FILED VIA HAND DELIVERY, JULY 1, 2004

IFW AF

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Atty Docket No. PF335D2

Dixit et al.

Application No.: 09/961,201

Confirmation No.: 6537

Filed: September 24, 2001

Art Unit: 1644

For: Interleukin-1 Beta Converting Enzyme Like

Examiner: P. Huynh

Apoptosis Protease 6

RESPONSE AND AMENDMENT UNDER 37 C.F.R. 1.116

Box AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Office Action mailed on May 03, 2004 (Paper No. 05032004), Applicants respectfully request entry of the following amendments and consideration of the remarks submitted herein. Applicants submit concurrently herewith: (a) Fee Transmittal Sheet; and (b) Return Receipt Postcard.

- Amendments to the claims begin on page 2.
- Remarks begin on page 10.

PTO/SB/17 (10-03) Approved for use through 7/31/2006. OMB 0651-0032										
The perwork Reduction Act of 1995, no persons are requi	U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMER aired to respond to a collection of information unless it displays a valid OMB control number.									
FEE TRANSMITTAL	Complete if Known									
FEE IRANSIVIIIIAL							09/961,201; Conf. #6537			
for FY 2004			Filing Date			September 24, 2001				
Effective 10/01/2003, Patent fees are subject to annual revision.			First Named Inventor			Vishva M. Dixit				
			Examiner Name				P. N. Huynh			
Applicant claims small entity status. See 37 CFR 1.27			Art Unit			1644				
TOTAL AMOUNT OF PAYMENT (\$) 0.00		Attorney Docket No.).	PF335D2				
METHOD OF PAYMENT (check all that apply)	FEE CAL				CALCUL	ULATION (continued)				
Check Credit Money Other None	3. ADDITIONAL FEES									
x Deposit Account:										
Deposit	Large Entity Small Entity				_					
Account Number 08-3425	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Desc	ription	Fee Paid		
Deposit	1051	130	2051	65	Surcharge -	- late filing fe	e or oath			
Account Name Human Genome Sciences, Inc.	1052	50	2052	25	Surcharge -	•	onal filing fee or cover			
The Director is authorized to: (check all that apply) X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	sheet.	h annaifiantia	_			
					•	h specification				
X Charge any additional fee(s) or any underpayment of fee(s)	1812	·	1812		_	equest for ex p publication o	earte reexamination			
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Examiner a	ction	•			
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting Examiner a	publication o	f SIR after			
FEE CALCULATION	1251	110	2251	55	Extension for	or reply within	n first month			
1. BASIC FILING FEE	1252	420	2252	210			n second month			
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description Fee Paid	1253	950	2253	475		or reply withir				
Code (\$) Code (\$)	1254	1,480	2254				n fourth month			
1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee	1255 1401	2,010 330	2255 2401			or reply withir	hith month			
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1401	330	2401		Notice of Ap	opeai If in support o	f an anneal			
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	_	oral hearing	тап арреа.			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 0.00	1452	1452 110 2452 55 F			Petition to revive – unavoidable					
305101AE (1) (4) 0.00	1453	1,330	2453	665	Petition to r	n to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,330	2501	665	Utility issue	ssue fee (or reissue)				
Claims below Fee Paid	1502	480	2502	240	Design issu	e fee		<u> </u>		
Total Claims 54 -63** = x = 0.00	1503	640	2503		Plant issue					
Independent 6 -8** = X = 0.00	1460	130	1460	130	Petitions to	the Commiss	sioner			
Multiple Dependent	1807	50	1807	50	Processing	fee under 37	CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180			n Disclosure Stmt			
Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40		each patent a nes number o	ssignment per of properties)			
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))					
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810		For each additional invention to be					
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1801	770	2801		examined (37CFR 1.129(b)) Request for Continued Examination (RCE)					
over original patent	1802	802 900 1802 900 Reque			Request for	quest for expedited examination				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)				of a design	design application				
Other lee (specify					by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00					
**or number previously paid, if greater, For Reissues, see above										
SUBMITTED BY , (Complete (if applicable))										
lame (Print/Type) Kenley K. Hoover // Registration No. (Attorney/Agent) 40,302						Telephone	(301) 610-5771			
Signature A A A	V. Alfan					Date	TV/1 1	-(1)-		
KW POTON							U VIY 1)20	4		